



# CFLRP Request for Proposals Webinar

*Welcome! A few things as we get started...*

- Please use the phone line for audio by dialing in to 888-844-9904 (9404768#) (lines are muted)
- Please introduce yourself in the chatbox!



*We'll get started momentarily*

# Session Objectives

- Review instructions for the wood products part of the application in depth.
- Discuss the guidance and resources provided [in RFP packet](#).
- Offer examples applicants can build on.
  - Units who've worked in this arena (existing CFLRP projects, Wood Innovations projects, etc.) offer lessons learned and answer questions.





# Today's Presenters



**Jessica Robertson**  
Integrated Restoration  
Coordinator,  
Forest & Rangeland  
Mngmt & Veg Ecology,  
USDA Forest Service



**Dick Fleischman**  
4FRI Operations  
Coordinator,  
Southwestern Region,  
USDA Forest Service



**Ashley Warriner**  
Program Specialist,  
Forest Products  
Modernization,  
Forest & Rangeland  
Mngmt & Veg Ecology,  
USDA Forest Service



**Julie Kies**  
Wood Innovations  
Coordinator,  
Northern and  
Intermountain Regions,  
USDA Forest Service



# *Web Room Orientation*

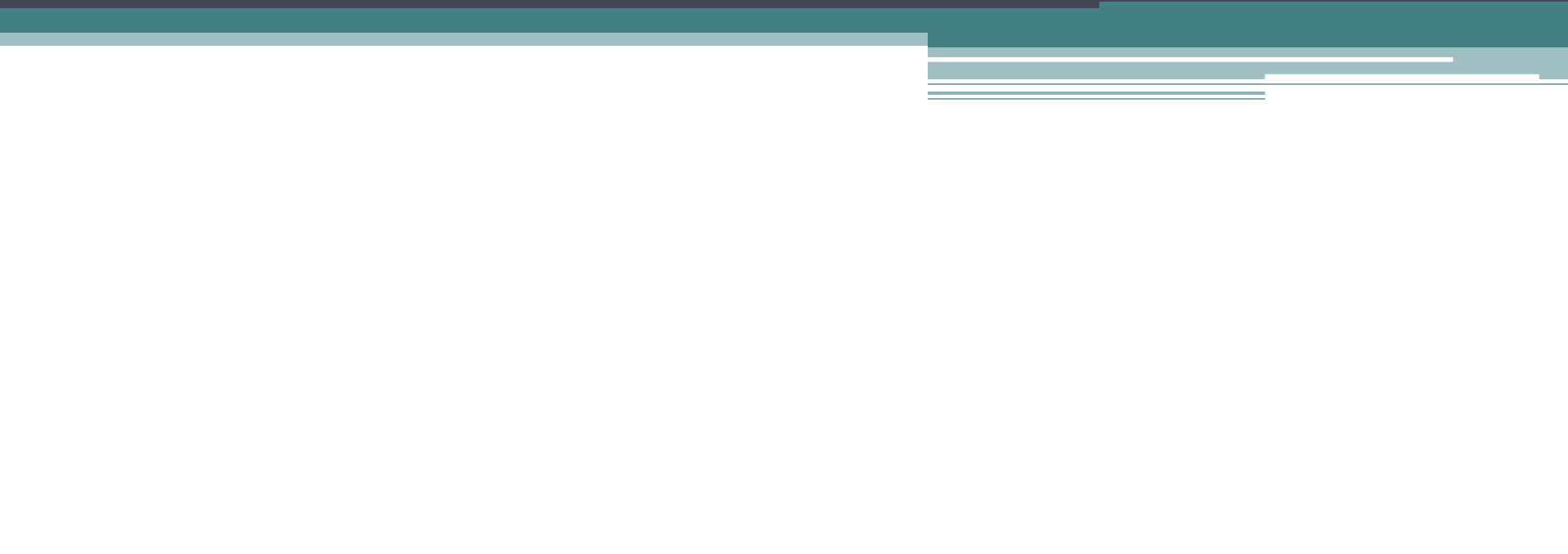
- All lines are muted. To unmute your line and join the conversation press \*6
- Use the chatbox for questions at any point
- If you're hearing an echo, please turn off your computer speakers
- The session is being recorded







# Poll Time



# Request for proposals process overview

<https://www.fs.fed.us/restoration/CFLRP/overview.shtml>

- Tier 1 (Pre-Proposal) - COMPLETE
- Tier 2 (Full Proposal)
  - Due to WO Jan 24
  - Talk to Regional CFLR Coordinator for Regional due dates



# Tier 2 Key Components

- Eligibility and selection criteria
- Tier 2 Proposal template



# ELIGIBILITY AND SELECTION CRITERIA

## Eligibility Criteria

- Requirements from CFLR statute
- “Pass/fail” evaluation by Regions of T2 proposals

## Selection Criteria

- Selection criteria from CFLR statute
- Required considerations for Secretary and FACA
- Used to rank projects for selection

- Forest Service selection factors
  - Define success for selection criteria
  - Incorporate program experience to date

**Benchmark for your proposal!**



# ELIGIBILITY AND SELECTION CRITERIA

## Eligibility Criteria

- Requirements from CFLR statute
- “Pass/fail” evaluation by Regions of T2 proposals

## Selection Criteria

- Selection criteria from CFLR statute
- Required considerations for Secretary and FACA
- Used to rank projects for selection

- Forest Service selection factors
  - Define success for selection criteria
  - Incorporate program experience to date

**Benchmark for your proposal!**

# EXAMPLE ELIGIBILITY CRITERIA

Full text: <https://www.fs.fed.us/restoration/CFLRP/overview.shtml>

Landscapes must be at least 50,000 acres and mostly National Forest System lands

Proposals developed through a collaborative process involving multiple stakeholders

Demonstrate need for restoration and have a substantially complete strategy

Accessible by wood-processing infrastructure at appropriate scale

Would carry out any forest restoration treatments that reduce hazardous fuels by--

focusing on small diameter trees, thinning, strategic fuel breaks, and fire use to modify fire behavior,

maximizing the retention of large trees, as appropriate for the forest type, to the extent that the trees promote fire-resilient stands

Provides benefit to local economies

# SELECTION CRITERIA AND FS FACTORS

Full text: <https://www.fs.fed.us/restoration/CFLRP/overview.shtml>

(E) Likelihood the use of woody biomass and small-diameter trees will reduce costs of carrying out treatments.

## Utilization strategy

Successful proposals will show that the landscape restoration strategy drives the amount of material removed

Successful proposals will make a strong case that the utilization strategy returns the value of the material harvested to project implementation.

Successful proposals will demonstrate market opportunities for restoration byproducts commensurate with project goals.

Successful proposals will leverage other wood utilization strategies, programs and tools.

Successful proposals will demonstrate awareness of challenges, uncertainty in wood products markets and infrastructure and a strategy for how to navigate challenges and/or uncertainty.



# SELECTION CRITERIA AND FS FACTORS

Full text: <https://www.fs.fed.us/restoration/CFLRP/overview.shtml>

(E) Likelihood the use of woody biomass and small-diameter trees will reduce costs of carrying out treatments.

## Impact to local infrastructure and workforce

Successful proposals will show how they build off/work with the existing infrastructure and will retain or create local capacity.

Strong proposals will indicate an understanding of the local contractor pool and a realistic strategy to retain or create local capacity to perform restoration work and process/manufacture material.

Successful proposals will show how they are leveraging industry, tribal, state, and local government and other partner networks to have the desired impact on and workforce.

# UTILIZATION OF FOREST RESTORATION BYPRODUCTS

- Infrastructure
- Strategies, programs, tools
- Markets
- Expected local impacts
- Expected volume (see Attachment C...)



# UTILIZATION OF FOREST RESTORATION BYPRODUCTS - NARRATIVE

## Utilization of Forest Restoration Byproducts:

**8. In no more than one page**, describe a realistic strategy for utilization of forest restoration byproducts and how it will support the landscape restoration strategy. Be sure to address:

- Relevant industry infrastructure that exists in the area.
- Strategies, programs, and tools the unit and/or collaborative have leveraged or plan to leverage.
- Expected challenges and approaches to adapt the strategy as needed.
- The utilization strategy for biomass and small diameter trees and whether this relies on existing or planned markets.
- Impacts expected on local infrastructure and work force, including how local capacity may be retained/created.
- The expected volume and type of material to be sold. *Please use the template in Attachment C. This table does not count against your one page narrative limit.*



# ATTACHMENT C: UTILIZATION OF FOREST RESTORATION BYPRODUCTS

\*Note that acres treated includes all acres treated within the CFLRP boundary. However, the projected annual harvested volume is only for NFS lands.

Fiscal Year	Estimate of acres treated annually that will generate restoration byproducts	Total projected annual harvested volume (ccf) from NFS lands	Expected percentage commercially utilized* from NFS lands
2020			
2021			
2022			
2023			
2024			
2025			
2026			
2027			
2028			
2029			
<b>TOTALS:</b>	0	0	0

ed % of TOTAL acres  
 ed on NFS lands:  
 of TOTAL acres  
 on other  
 within the

you expect to sell across all product classes (sawtimber, biomass, firewood, etc.)

# GUIDANCE

## Utilization of Forest Restoration Byproducts:

### Guidance:

- A principle purpose of the CFLRP program is to demonstrate the degree to which “the use of forest restoration byproducts can offset treatment costs while benefitting local rural economies and improving forest health.” ([Section 4001 of the Omnibus Public Land Management Act of 2009](#))
- **Forest restoration by-products** refers to forest products derived from active ecological restoration using tools such as commercial timber sales and permits, stewardship contracts, special forest products sales and permits. Forest restoration byproducts refers to any woody material generated from restoration treatments volume that can be utilized, regardless of product class, e.g. sawtimber, pulpwood, post and poles, fuelwood, biomass sold for energy, etc. (See online [CFLRP Glossary](#)).
- *Biomass*, here, refers to the by-product of management, restoration, and hazardous fuel reduction treatments, including trees and woody plants (i.e., limbs, tops, needles, leaves, and other woody parts) grown in a forest, woodland, or rangeland environment. The term is used generally, recognizing that utilization standards for biomass will vary by Forest Service Region. (See online [CFLRP Glossary](#)).

While CFLRP proposals should have a strategy for utilizing all forest restoration byproducts regardless of product class, we are particularly interested in proposals with successful strategies for utilizing low-value material, since that is often a limiting factor in forest restoration. For this reason, the CFLRP proposal template specifically asks applicants to describe their strategy for biomass and small diameter trees. [Attachment C](#), where applicants will describe the total forest volume, should address all expected utilized material, regardless of

# RESOURCES

## Resources:

**Note:** CFLRP staff plan to host a technical assistance call on developing your wood utilization strategy for interested Tier 2 applicants that will explore the resources below in further detail. Details will be posted [on the CFLRP website](#) and be available through the national and regional contacts listed [on the CFLRP website](#).

- Work with your [Regional Wood Innovation Coordinator](#) to explore [wood innovation resources](#) in your area and incorporate them into your strategy as appropriate. Potential resources that may be useful include:
    - [Wood Innovations Project Information Search](#)
    - State Wood Energy Teams and State Wood Utilization Teams - See [this map](#) for whether your state has an energy and/or utilization team, and contact your Regional Wood Innovation Coordinator to see if their work may be relevant to your proposal.
  - Consider the following resources on **existing forest products infrastructure**. In doing so, **we recommend working with your Regional Forest Management and/or Wood Innovations Coordinator to evaluate whether these are relevant resources for your part of the country.**
    - This webmap on Forest Products Mills (FIA Timber Products Output), Nurseries and Seed Extractories
      - <https://usfs.maps.arcgis.com/home/webmap/viewer.html?webmap=9cd768b3b4d54d08888e8549a54c8c37>
- web service of TPO Forest Products mills:  
[https://services1.arcgis.com/gGHDlz6USftL5Pau/arcgis/rest/services/S\\_R04\\_building/copy/FeatureServer](https://services1.arcgis.com/gGHDlz6USftL5Pau/arcgis/rest/services/S_R04_building/copy/FeatureServer)  
on the Forest Inventory and Analysis Timber Product Output (TPO) -  
<https://www.fs.fed.us/program-features/tpo/>  
Timber Products Output (TPO) studies to estimate industrial and non-



# WOOD INNOVATION CONTACTS

See full details at <https://www.fs.fed.us/restoration/documents/cflrp/faqs/USFS-RegionalWoodInnovationCoordinators-20190821.pdf>

## **Forest Service Region 1 & 4**

Julie Kies [julie.kies@usda.gov](mailto:julie.kies@usda.gov) (406) 329–3680

## **Forest Service Region 2**

Laura Wolf [laura.wolf@usda.gov](mailto:laura.wolf@usda.gov) (303)-275-5115

## **Forest Service Region 3**

Buck Sanchez [buck.sanchez@usda.gov](mailto:buck.sanchez@usda.gov) (505) 842–3498

## **Forest Service Region 5**

Larry Swan [larry.swan@usda.gov](mailto:larry.swan@usda.gov) (707) 562–8917

## **Forest Service Region 6**

Jim Archuleta [james.archuleta@usda.gov](mailto:james.archuleta@usda.gov) (503) 808–2346

## **Forest Service Region 8**

Kevin Naranjo [kevin.naranjo@usda.gov](mailto:kevin.naranjo@usda.gov) (404) 347–4034

## **Forest Service Region 9**

Lew McCreery [lew.mccreery@usda.gov](mailto:lew.mccreery@usda.gov) (304) 285–1538

## **Forest Service Region 10**

Daniel Parrent [daniel.parrent@usda.gov](mailto:daniel.parrent@usda.gov) (907) 743–9467

# ADDITIONAL RESOURCES

http://www.bber.umt.edu/FIR/S\_MT.asp



College of Business | A to Z Index | Directory | UM Home

Search UM  Go



**BUREAU OF BUSINESS AND ECONOMIC RESEARCH**  
UNIVERSITY OF MONTANA

2019 Economic Outlook Seminar  
Facing the Challenge of Affordable Housing  
Thanks to the Attendees and Sponsors

Contact Us

## SEARCH BBER PUBLICATIONS

HOME	EVENTS	PROGRAMS	REPORTS	DATA CENTER	ABOUT US
------	--------	----------	---------	-------------	----------

Forestry Research Home

## MONTANA

- Alaska
- Arizona
- California
- Colorado
- Idaho
- Nevada

## MONTANA

The BBER's Forest Industry Research Program works throughout the Western United States doing a variety of research and data collection projects. This page pulls together information and data the program has compiled for the state of Montana.



**FOREST INDUSTRY RESEARCH PROGRAM**  
UNIVERSITY OF MONTANA



## Montana's Forest Products Industry and Timber Harvest, 2014

Steven W. Hayes CF, Todd A. Morgan CF, and Chelsea P. McIver



### Introduction:

The University of Montana's Bureau of Business and Economic Research (BBER) and the Forest Industry Research and Analysis (FIRA) Program at the Rocky Mountain Research Station have developed the Forest Industry Data Collection System (FIDCS) to collect, organize, and make available state and county-level information on the operations of the forest products industry. The FIDCS is based on a census approach, and includes information on the following information:

- Forest products species and employment
- Volume of raw material received, by county and ownership
- Species of timber produced and finished products
- Finished product volumes, types, sales value, and market location

For an overview of manufacturing results:

### Montana's Timber Harvest by Ownership Class, Selected Years



### Results and Highlights:

A total of 72 million board feet of sawtimber was harvested in Montana during 2014, compared to 67.9 million in 2013. These include:

- 22 million in 2014
- 2.7 million in 2013
- 21 million by private owners
- 2 million by government-owned
- 2 million by industrial
- 2 million by other public

28 bark beetle-killed pine and spruce products were produced in 2014.

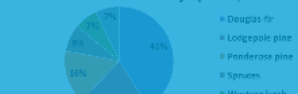
Montana's 2014 timber harvest was approximately 1.7 million board feet (MBF), a 2% increase from 1.6 MBF in 2013. Timber harvest increased 10% from 1.5 MBF in 2012 to 1.6 MBF in 2013. Capacity utilization was 100% in 2014, up from 95% in 2013. The 2014 harvest was 100% of capacity, up from 95% in 2013.

Montana's 2014 timber harvest was approximately 1.7 million board feet (MBF), a 2% increase from 1.6 MBF in 2013. Timber harvest increased 10% from 1.5 MBF in 2012 to 1.6 MBF in 2013. Capacity utilization was 100% in 2014, up from 95% in 2013. The 2014 harvest was 100% of capacity, up from 95% in 2013.

### Montana's Primary Timber-processing and Land Ownership, 2014



### Montana's Timber Harvest by Species, 2014



# LESSONS LEARNED FROM THE FOUR FORESTS RESTORATION INITIATIVE (4FRI)



**Dick Fleischman**  
4FRI Operations Coordinator,  
Southwestern Region,  
USDA Forest Service





# Forest Products Modernization Strategic Framework for Long-Term Action 2019-2023

- Investing in **people**
- Expanding use of new **technology**
- Improving **business practices**
- Updating **policy**

**USDA** United States Department of Agriculture

## Forest Products Modernization Strategic Framework for Long-Term Action: 2019–2023

The Anasazi-Calewaevit Concessions Group Collaborates Project in the Eldorado and Stanislaus National Forests, California. Photo by USDA Forest Service.

**What is Forest Products Modernization**  
 The goal of Forest Products Modernization (FPM) is to better align the U.S. Department of Agriculture, Forest Service culture, policies, and procedures with current and future forest restoration needs to increase the pace and scale of restoration and improve forest conditions. We are striving for efficiencies (time and cost) in how we manage forests, deliver forest products, and carry out timber sales to increase acres treated and volume produced.

**Why Modernize?**  
 About 80 million acres of the lands we manage as an agency are at risk of catastrophic wildfires or abnormal levels of insect and disease impacts. Drinking water, homes, communities, wildlife habitat, historic places, sacred sites, recreation opportunities, and scenic vistas are among the many values at risk.

Our fiscal year 2019 timber harvest and fire risk mitigation goals are to sell 3.7 billion board feet of timber volume and to treat 3.4 million acres—all while facing increasingly constrained budgets and resources. Our systems served us well under very different forest and staffing conditions, but we need to evolve to keep up with changing climate, technology, and markets. The magnitude of the challenges we face today demands that we use every authority, tool, and technology available to improve forest conditions, support rural economies, and deliver excellent customer service while managing workloads and caring for the health and safety of employees.

**How We Are Modernizing**  
 This framework outlines a path to better integrate our forest management program with other U.S. Department of Agriculture, Forest Service programs and provide employees with tools and support to increase active management of National Forest System lands. We are incorporating feedback and ideas from hundreds of employees and partners to identify how we can improve by:

- Investing in **People** through improving recruitment and retention strategies and increasing training and education opportunities for employees.
- Expanding use of **new Technology** to increase efficiency.
- Improving **Business Practices** to be more responsive to employee and customer needs.
- Updating **Policy** to support modernized practices and processes.

We will achieve this through innovation and reasonable risk-taking, finding efficient ways to deliver forest products, and sharing stewardship of the land with States, Tribes, and industry partners.

Continuous innovation over the long term is critical to our agency's ability to improve conditions of forests and grasslands, provide excellent customer service, enhance recreation opportunities, and inspire and empower employees. Forest Products Modernization is not a strategy with an end date or finish line; it must become part of our culture. This strategy calls on every employee to be an advocate for change and innovation, continually seeking new and better ways to approach the day-to-day work and strengthen relationships with partners to find creative solutions to shared problems.

**What We Have Done**  
 Since initiating the FPM effort in June 2017, we have collaboratively reviewed the forest products delivery system. We have collected feedback and ideas from more than 150 partners, including industry, and more than 1,000 agency employees, resulting in more than 100 modernization actions added to our project pipeline.

We solicited ideas from solution teams made up of district, forest, regional, and Washington Office employees and more broadly through a dedicated FPM email address, a suggestion box on the national SharePoint site, and a series of virtual feedback sessions. A summary of how we

USDA is an equal opportunity provider, employer, and lender.

Forest Service FS-1133d July 2019



## FPM Priorities

- Personnel recruitment, staffing, and training
- Timber sale accounting, scaling, and accountability
- Sale layout
- Certification
- Appraisals
- Contracting and permitting
- FP markets and utilization
- TIM modernization
- Expanding new technologies

# FPM Contacts

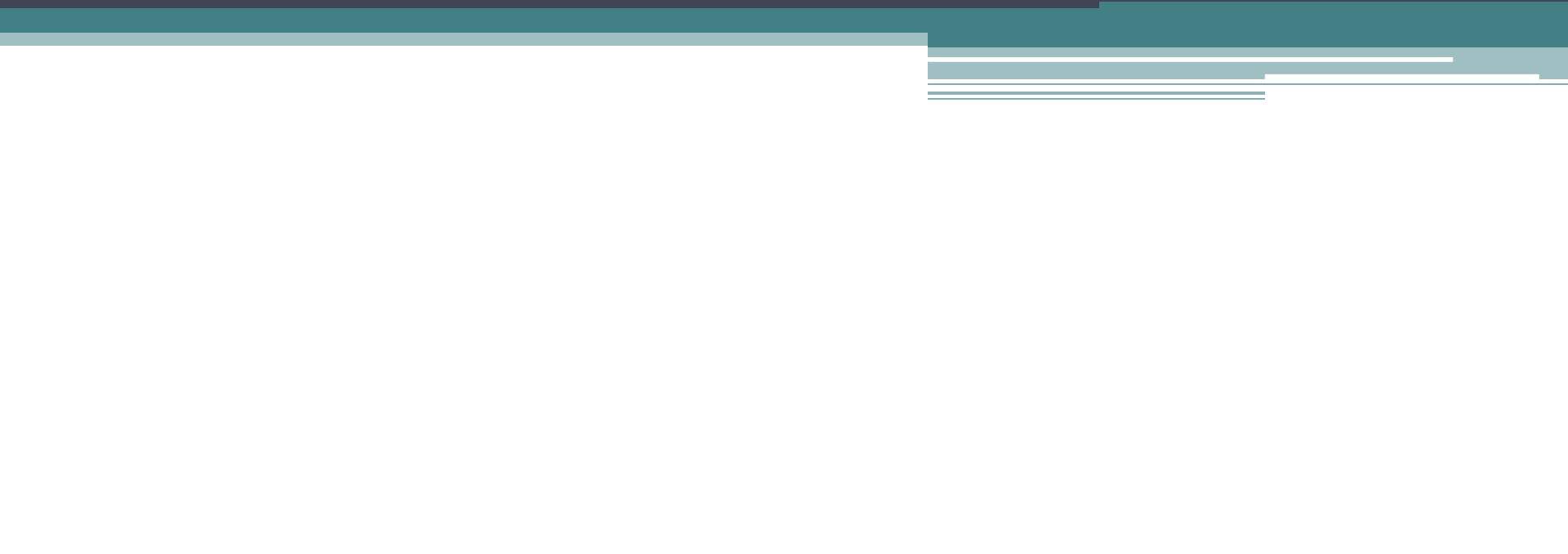
Region	Point of Contact	
<b>1</b>	Carol McKenzie	<a href="mailto:carol.mckenzie@usda.gov">carol.mckenzie@usda.gov</a>
<b>2</b>	Steve Lohr	<a href="mailto:steve.lohr@usda.gov">steve.lohr@usda.gov</a>
<b>3</b>	Ian Fox	<a href="mailto:ian.fox@usda.gov">ian.fox@usda.gov</a>
<b>4</b>	Steve Beverlin	<a href="mailto:steven.beverlin@usda.gov">steven.beverlin@usda.gov</a>
<b>5</b>	John Exline	<a href="mailto:john.exline@usda.gov">john.exline@usda.gov</a>
<b>6</b>	Aly Warren	<a href="mailto:alyson.warren@usda.gov">alyson.warren@usda.gov</a>
<b>8</b>	Jose Castro	<a href="mailto:jose.v.castro@usda.gov">jose.v.castro@usda.gov</a>
<b>9</b>	Steve Kuennen	<a href="mailto:steve.kuennen@usda.gov">steve.kuennen@usda.gov</a>
<b>10</b>	Dave Harris	<a href="mailto:dave.harris@usda.gov">dave.harris@usda.gov</a>
<b>WO</b>	Gary Church	<a href="mailto:john.g.church@usda.gov">john.g.church@usda.gov</a>
<b>WO</b>	Dave Wilson	<a href="mailto:David.wilson@usda.gov">David.wilson@usda.gov</a>
<b>WO</b>	Debbie McGlothlin	<a href="mailto:Deborah.mcglathlin@usda.gov">Deborah.mcglathlin@usda.gov</a>





# Q&A

*Press \*6* to unmute your line  
Or use the chatbox





# WHERE CAN I FIND HELP?

- CFLRP website FAQ and Glossary pages
- Upcoming webinars
  - “Office Hours” – Mid Oct, Nov, & Dec
- Contacts

## Collaborative Forest Landscape Restoration Program Frequently Asked Questions

### Funding

- [What funding can be used to match the CFLRF funding requests in proposals?](#)
- [How will project planning be funded for projects with little or no NEPA completed?](#)
- [How can regions ensure they will have sufficient funding for project planning when nominating projects for CFLRF funding?](#)
- [What is the funding source for the required 50% or more of the implementation and monitoring costs not covered by CFLRF?](#)
- [Can CFLRF funding need to be appropriate FS funds or can it contain a mix of appropriated funds and other funds?](#)
- [Can State Forestry \(S&PF\) funds be used as a part of the Forest Service match?](#)

# CFLRP Contacts:

Region	Name	Contact
Region 1 (Northern Region)	Meghan Oswalt	(406) 552-5987, <a href="mailto:meghan.oswalt@usda.gov">meghan.oswalt@usda.gov</a>
Region 2 (Rocky Mountain Region)	Megan Lowell	(303) 275-5016, <a href="mailto:megan.lowell@usda.gov">megan.lowell@usda.gov</a>
Region 3 (Southwestern Region)	David Borland	(505) 842-3480, <a href="mailto:david.borland@usda.gov">david.borland@usda.gov</a>
Region 4 (Intermountain Region)	Jeff Bruggink Amie Anderton	(801) 625-5357 <a href="mailto:jeff.bruggink@usda.gov">jeff.bruggink@usda.gov</a> (208) 634-0714, <a href="mailto:amie.anderton@usda.gov">amie.anderton@usda.gov</a>
Region 5 (Pacific Southwest Region)	Joe Sherlock	(707) 562-8686, <a href="mailto:joe.sherlock@usda.gov">joe.sherlock@usda.gov</a>
Region 6 (Pacific Northwest Region)	Tom DeMeo	(503) 808-2963, <a href="mailto:tom.demeo@usda.gov">tom.demeo@usda.gov</a>
Region 8 (Southern Region)	Mae Lee Hafer	(803) 637-0243, <a href="mailto:maelee.hafer@usda.gov">maelee.hafer@usda.gov</a>
Region 9 (Northeastern Region)	Victoria (Tory) Hahka	(906) 358-4049, <a href="mailto:victoria.hahka@usda.gov">victoria.hahka@usda.gov</a>
Region 10 (Alaska Region)	Dave Harris	(907) 586-7875, <a href="mailto:dave.harris@usda.gov">dave.harris@usda.gov</a>
Washington Office	Lindsay Buchanan Jessica Robertson	(503) 808-2810, <a href="mailto:lindsay.buchanan@fs.fed.us">lindsay.buchanan@fs.fed.us</a> (202) 205-0847, <a href="mailto:jessica.robertson@usda.gov">jessica.robertson@usda.gov</a>
Contractor, Geospatial Technology and Applications Center	Rob Vaughan	(805) 440-2549, <a href="mailto:Robert.Vaughan@usda.gov">Robert.Vaughan@usda.gov</a>



Thank you!

All webinar recordings and schedule of upcoming webinars posted  
to the CFLRP website -

<https://www.fs.fed.us/restoration/CFLRP/overview.shtml>